

NOV 03 2006

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

Applicants: Edgardo Costa Maianti et al. Attorney Docket: DID1046US  
Serial No.: 10/804,583 Group Art Unit: 3761  
Filed: March 18, 2004 Examiner: Ginger T. Chapman  
For: DEVICE AND METHODS FOR PROCESSING BLOOD IN  
EXTRACORPOREAL CIRCULATION

---

**AMENDMENT AND RESPONSE**

Mail Stop Amendment  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Dear Sir:

In response to the Office Action mailed June 6, 2006, please amend the claims and enter the remarks as follows. This Amendment and Response is a complete response to the Office Action of June 6, 2006, and a bona fide effort to advance this application to allowance.

---

**Certification of Facsimile Transmission**

I hereby certify that 10 pages including cover are being facsimile transmitted to the Patent and Trademark Office on the date shown below:

Date: November 3, 2006Signature: Name: Jodi Jung